

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A mobile communication terminal comprising:
 - position information acquiring means for acquiring position information;
 - photographing means for acquiring images of field;
 - position information assigning means for associating each of the images, which are acquired by the photographing means in a predetermined time interval, with the position information which is acquired by the position information acquiring means and specifies the position at which the image is acquired;
 - video generating means for generating a video based, at least in part, on information from the position information assigning means, the video including frames each associated with the position information concerning the acquired position, based on a plurality of images which are photographed by the photographing means and include the images each associated with the position information by the position information assigning means;
 - storage means for storing the video generated by the video generating means and items of the position information which are associated with the frames included in the video; and
 - transmitting means for transmitting the video and the items of position information associated with the frames included in the video, which are stored in the storage means.
2. (Currently Amended) ~~[[The]]~~ A mobile communication terminal ~~according to claim 1~~ ~~further~~ comprising:
 - position information acquiring means for acquiring position information;
 - photographing means for acquiring images of field;
 - position information assigning means for associating each of the images, which are acquired by the photographing means in a predetermined time interval, with the position information which is acquired by the position information acquiring means and specifies the position at which the image is acquired;
 - video generating means for generating a video including frames each associated with the position information concerning the acquired position, based on a plurality of images which are photographed by the photographing means and include the images each associated with the

position information by the position information assigning means;

storage means for storing the video generated by the video generating means and items of the position information which are associated with the frames included in the video;

transmitting means for transmitting the video and the items of position information associated with the frames included in the video, which are stored in the storage means; and

frame rate adjusting means for adjusting the frame rate of the video, based on a plurality of images acquired by the photographing means including the images each associated with the position information by the position information assigning means, the frame rate adjusting means dividing the plurality of images into a plurality of groups including a predetermined number of images based on the order in which the images are acquired, determining, for each of the groups, direction information indicating the direction of a travel locus based on the position information associated with the predetermined number of images in the corresponding group, setting, for each of the groups, a frame rate for the video based on the predetermined number of images in the corresponding group to a first frame rate when a direction change amount based on the direction information determined for the corresponding group and the direction information determined for at least one of the previous group and the next group is larger than a predetermined amount and settings the frame rate to a second frame rate lower than the first frame rate when the direction change amount is equal to or smaller than the predetermined amount[[:]],

wherein the video generating means generates the video using the plurality of images, according to the frame rate determined for each of the plurality of groups.

3. (Original) A mobile communication terminal comprising:

receiving means for receiving a video which includes frames each associated with position information for specifying the acquired position, and items of the position information;

position information acquiring means for acquiring position information;

searching means for specifying, among the items of position information received by the receiving means, the position information corresponding to the position information acquired by the position information acquiring means to specify the frame of the video associated with the specified position information; and

playback means for displaying the frame of the video specified by the searching means.

4. (Original) The mobile communication terminal according to claim 3, wherein the playback means displays the video received by the receiving means,

the mobile communication terminal further comprises map display means for displaying two-dimensional map information and displaying, by superimposing on the two-dimensional map information, a travel locus based on the items of position information associated with the frames of the video displayed by the playback means.

5. (Currently Amended) A mobile communication terminal comprising:

position information acquiring means for acquiring position information;

photographing means for acquiring images of field;

position information assigning means for associating each of the images, which are acquired by the photographing means in a predetermined time interval, with the position information which is acquired by the position information acquiring means and specifies the position at which the image is acquired;

video generating means for generating a video based, at least in part, on information from the position information assigning means, the video including frames each associated with the position information concerning the acquired position, based on a plurality of images which are photographed by the photographing means and include the images each associated with the position information by the position information by the position information assigning means;

storage means for storing the video generated by the video generating means and items of the position information which are associated with the frames included in the video;

searching means for specifying, among the items of position information stored in the storage means, the position information corresponding to the position information acquired by the position information acquiring means to specify the frame of the video associated with the specified position information; and

playback means for displaying the frame of the video specified by the searching means.

6. (Original) The mobile communication terminal according to the claim 5, wherein the playback means displays the video stored in the storage means,

the mobile communication terminal further comprises map display means for displaying two-dimensional map information and displaying, by superimposing onto the two-dimensional map information, a travel locus based on the position information associated with frames of the

video displayed by the playback means.

7. (Currently Amended) The mobile communication terminal according to claim 5 further comprising:

position information acquiring means for acquiring position information;

photographing means for acquiring images of field;

position information assigning means for associating each of the images, which are acquired by the photographing means in a predetermined time interval, with the position information which is acquired by the position information acquiring means and specifies the position at which the image is acquired;

video generating means for generating a video including frames each associated with the position information concerning the acquired position, based on a plurality of images which are photographed by the photographing means and include the images each associated with the position information by the position information by the position information assigning means;

storage means for storing the video generated by the video generating means and items of the position information which are associated with the frames included in the video;

searching means for specifying, among the items of position information stored in the storage means, the position information corresponding to the position information acquired by the position information acquiring means to specify the frame of the video associated with the specified position information;

playback means for displaying the frame of the video specified by the searching means;
and

frame rate adjusting means for adjusting the frame rate of the video, based on a plurality of images acquired by the photographing means including the images each associated with the position information by the position information assigning means, the frame rate adjusting means dividing the plurality of images into a plurality of groups including a predetermined number of images based on the order in which the images are acquired, determining, for each of the groups, direction information indicating the direction of a travel locus based on the position information associated with the predetermined number of images in the corresponding group, setting, for each of the groups, a frame rate for the video based on the predetermined number of images in the corresponding group to a first frame rate when a direction change amount based on the direction information determined for the corresponding group and the direction information

determined for at least one of the previous group and the next group is larger than a predetermined amount and settings the frame rate to a second frame rate lower than the first frame rate when the direction change amount is equal to or smaller than the predetermined amount[[]],

wherein the video generating means generates the video using the plurality of images, according to the frame rate determined for each of the plurality of groups.

8. (Currently Amended) A program embodied on a computer readable medium for causing a mobile communication terminal to operate as;

position information acquiring means for acquiring position information;

photographing means for acquiring images of field;

position information assigning means for associating each of the images, which are acquired by the photographing means in a predetermined time interval, with the position information which is acquired by the position information acquiring means and specifies the position at which the image is acquired;

video generating means for generating a video based, at least in part, on information from the position information assigning means, the video including frames each associated with the position information concerning the acquired position, based on a plurality of images which are photographed by the photographing means and include the images each associated with the position information by the position information assigning means and for storing the video and items of the position information associated with the frames of the video in a storage means; and

transmitting means for transmitting the video and the items of position information associated with the frames included in the video, which are stored in the storage means.

9. (Currently Amended) A program embodied on a computer readable medium for causing a mobile communication terminal to operate as;

receiving means for receiving a video which includes frames each associated with position information for specifying the acquired position, and items of the position information;

position information acquiring means for acquiring position information;

searching means for specifying, among the items of position information received by the receiving means, the position information corresponding to the position information acquired by the position information acquiring means to specify the frame of the video associated with the

specified position information; and

 playback means for displaying the frame of the video specified by the searching means.

10. (Currently Amended) A program embodied on a computer readable medium for causing a mobile communication terminal to operate as;

 position information acquiring means for acquiring position information;

 photographing means for acquiring images of field;

 position information assigning means for associating each of the images, which are acquired by the photographing means in a predetermined time interval, with the position information which is acquired by the position information acquiring means and specifies the position at which the image is acquired;

 video generating means for generating a video based, at least in part, on information from the position information assigning means, the video including frames each associated with the position information concerning the acquired position, based on a plurality of images which are photographed by the photographing means and include the images each associated with the position information by the position information assigning means, and for storing the video and items of the position information associated with the frames of the video in a storage means;

 searching means for specifying, among the items of position information stored in the storage means, the position information corresponding to the position information acquired by the position information acquiring means to specify the frame of the video associated with the specified position information; and

 playback means for displaying the frame of the video specified by the searching means.

11. (New) The mobile communication terminal according to claim 3, wherein the playback means displays the video received by the receiving means; and

 wherein at least one item is displayed with the video, the at least one item indicative of a direction of the video.

12. (New) The mobile communication terminal according to claim 11, wherein the position information received by the receiving means is analyzed to determine the direction of the video.

13. (New) The mobile communication terminal according to claim 12, wherein the playback

means displays a frame of an intersection, the intersection having at least one intersecting street;
and

wherein the at least one item comprises an arrow in a direction of the intersecting street indicating the direction of the video onto the intersecting street.

14. (New) The program embodied on a computer readable medium according to claim 9, wherein the playback means displays the video received by the receiving means; and

wherein at least one item is displayed with the video, the at least one item indicative of a direction of the video.

15. (New) The program embodied on a computer readable medium according to claim 14, wherein the position information received by the receiving means is analyzed to determine the direction of the video.

16. (New) The program embodied on a computer readable medium according to claim 15, wherein the playback means displays a frame of an intersection, the intersection having at least one intersecting street; and

wherein the at least one item comprises an arrow in a direction of the intersecting street indicating the direction of the video onto the intersecting street.

17. (New) A mobile communication terminal comprising:

position information acquisition device for acquiring position information;

image acquiring device for acquiring images;

position information associating component for associating the acquired images with the acquired position information in order to specify the position at which the image is acquired;

video generator for generating a video, the video generator at least partly using information from the position information associating component in order to generate the video;
and

memory for storing the video generated by the video generator.

18. (New) The mobile communication terminal according to the claim 17, further comprising a position analyzer that analyzes the acquired images and the acquired position information in

order to generate at least one aspect of the video; and

wherein the video generator uses the at least one aspect of the video in order to generate the video.

19. (New) The mobile communication terminal according to the claim 18, wherein the position analyzer comprises a frame rate analyzer; and

wherein the at least one aspect comprises the frame rate of the video.

20. (New) The mobile communication terminal according to the claim 19, wherein the frame rate analyzer determines a direction of the acquired images; and

wherein the frame rate analyzer uses the direction of the acquired image in order to determine the frame rate of the video.